#### CHAPTER 63

# COST ACCOUNTING REQUIREMENTS FOR DEPOT MAINTENANCE

## A. GENERAL

## 1. Purpose

- a. The purpose of this chapter is to prescribe cost accounting requirements for DoD depot maintenance performed by Defense Business Operations Fund activities.
- b. The objective of these depot maintenance cost accounting requirements is to uniformly record, accumulate, and report the cost-of performing depot maintenance functions.
- c. Cost reporting requirements and procedures are contained in Chapter 14, "Depot Maintenance Reporting," of Volume 6, "Reporting policy and Procedures," of this Regulation.

# 2. Overview

- a. The formal cost accounting requirements in this chapter are required for all Defense Business Operations Fund activities that perform depot maintenance work.
- b. The requirements of this chapter apply to depot maintenance performed on all material, whether owned by the Department of Defense, other Federal agencies, State or local governments, foreign governments or private parties.
- c. The uniform recordation, accumulation, and reporting of costs incurred in depot maintenance operations is required to assist management in the: measurement of productivity and efficiency; the development and use of performance measurement and cost standards; and highlight areas in need of increased management emphasis. Also, the data will assist in the identification of total maintenance capability, duplication of capacity, and areas of interservice support of maintenance workload.
- d. Specifically, management should have depot maintenance information available from the cost accounting and reporting module to assist in the:
- (1) Comparison of historical unit cost trends with replacement cost trends.
  - (2) Oversight in the utilization of depot maintenance resources.
  - (3) Evaluation of budgets for depot maintenance work programs.
- (4) Comparison of cost trends among organic depots or between organic and contract sources.

- (5) Managerial direction and guidance for depot maintenance programs.
- (6) Evaluation of depot maintenance activities for efficient use of resources.
  - (7) Estimation of depot maintenance requirements.
- (8) Monitoring of DoD Component compliance with various Congressionally mandated reporting requirements, including Contract/Organic shares.
  - (9) Examination of the behavior of cost drivers over time.

#### B. INTEGRATION WITHIN GENERAL ACCOUNTING SYSTEM

- 1. The depot maintenance cost accounting module should be subsidiary to, and integrated within, the general accounting system defined in the other chapters of this Regulation. That cost module should be integrated with the depot payroll, fund control, and operating materials and supplies modules.
- 2. The principal general ledger accounts for depot maintenance activities are Operating Materials and Supplies, Work In Process-In-House, and Cost of Goods Sold. Typical general ledger account entries are:
  - a. Dr 1581 Work In Process-In-House \$ 5,000 Cr 2211 Accrued Payroll-Civilian (Direct) \$ 5,000

To record direct labor cost incurred on job orders.

b. Dr 1581 Work In Process-In-House \$10,000 Cr 1511 Operating Materials and Supplies Held for Use (Direct) \$10,000

To record direct material and supplies on job orders.

c. Dr 1581 Work In Process-In-House \$ 4,500 Cr 6600 Applied Overhead \$ 4,500

To record overhead applied to job orders.

d. Dr 6600 Applied Overhead \$4,000
Cr 1511 Operating Materials and
Supplies Held for Use (Indirect) \$1,000
Cr 2211 Accrued Payroll-Civilian (Indirect) \$3,000

To record the cost of Labor and materials incurred in overhead applications where overhead is applied at predetermined rates. (Note that indirect costs are closed to account 6600 but that direct costs and account 6600 are closed directly to Work In Process.)

e. Dr 6500 Cost of Goods Sold \$19,500 Cr. 1581 Work In Process-In-Hlouse \$19,500 To record the relief of work in process and transfer of completed items to customers.

f. Dr 6600 Applied Overhead Cr 6500 Cost of Goods Sold \$ 500 \$ 500

To adjust overapplied overhead.

## C. SCOPE OF DEPOT MAINTENANCE

Depot maintenance is material maintenance requiring major overhaul or a complete rebuilding of parts, assemblies, subassemblies, and end items, including the manufacture of parts, modifications, upgrades, testing and reclamation as required. Depot maintenance serves to support lower categories of maintenance by providing technical assistance and performing that maintenance beyond their responsibility. Depot maintenance provides stocks of serviceable equipment by using more extensive facilities for repair than are available in lower maintenance activities. Depot maintenance includes all aspects of software maintenance.

#### D. MODIFICATIONS AND UPGRADES

As defined in DoD Instruction 5000.2, "Defense Acquisition Management Policies and Procedures," a "modification" is a change to a system (whether for safety, to correct a deficiency, or to improve program performance) that is still being produced. An "upgrade" is a change to a system (whether for safety, to correct a deficiency, or to improve program performance) to a system that is out of production. A "major modification" to a program is defined as a modification that is and of itself meets the criteria of Acquisition Category I or II or is designated as such by the milestone decision authority. Major modifications require a Milestone IV-decision unless the decision to modify results from one of the alternatives considered as part of the Milestone I decision process. Upgrades are part of the milestone O decision process. DoD Instruction 5000.2 defines and explains the Acquisition Category Programs and the various acquisition milestones and phases.

## E. FUNDING ENVIRONMENT

Depot maintenance may be performed in Government-Owned, Government-Operated (GOGO) activities, Government-Owned, Contractor-Operated (GOCO) activities, or contracted out. The primary funding source for depot maintenance operations is DoD operations and maintenance appropriations made available to customers of depot maintenance. Certain specific programs such as weapon system upgrades and similar modernization and/or modification programs may be funded with centrally managed procurement appropriations. An order for maintenance work may be placed with a depot maintenance activity by any appropriation or fund legally authorized to do so, as well as by customers outside of the Department of Defense such as the Coast Guard and Foreign Military Sales (FMS).

#### F. ESTABLISHING THE COST ACCOUNTING MODULE FOR DEPOT MAINTENANCE ACTIVITIES

- 1. The cost accounting module described in this chapter shall be established for all, but not limited to, Defense Business Operations Fund depot maintenance activities.
- 2. The following guidance further explains the use of the DoD general ledger chart of accounts by a depot maintenance activity:
- a. Account 1510, "Operating Materials and Supplies," is the control account and shall be used to record all operating materials and supplies regardless of the method acquired; for example, acquisition, donation, or transfer without reimbursement. The account shall not be charged to the work in process (WIP) account until supplies are issued for use. Material issues shall then be charged to appropriate job orders or cost centers. Unneeded material shall be returned to the account when a determination is made that the material is available for other uses.
- $\,$  b. Operating materials and supplies shall be valued at acquisition  $\cos t$  .
- c. Records of operating materials and supplies shall be verified by, and adjusted to, physical counts. Any adjustments needed to reconcile the physical count with the recorded (book) value of operating materials and supplies on hand shall be charged to the appropriate cost center or to a miscellaneous gain or loss account as described in subsection N.8, below.
- d. Account 1581, "Work in Process In House," is the control account for all unbilled job orders. The amount of work in process consists of all costs applied to unbilled job orders including direct labor, direct materials, and applied indirect overhead and general and administrative (G&A) expenses. The balance in this account shall be reconciled to the total charges on unbilled job orders as of the end of each quarter. In addition, the validity and reasonableness of the charges recorded on the unbilled job orders shall be verified on a random sample basis at least annually. This validation shall be performed by personnel not assigned to the accounting or maintenance function. For example, personnel from the DoD Component Audit Agency or a local internal review staff may be assigned to perform this function. Any adjustments required as a result of the verification shall be recorded as a gain or loss of the applicable cost center to, for gains, Account 7193, "Other Miscellaneous Gains," or, for losses, Account. 7293, "Other Miscellaneous Losses."
- e. Account 1451, "Prepaid Expenses," shall be used to record the payment for expenses that properly apply to future accounting periods. This account shall not be used solely to level out significant expenses but must, in fact, represent an equitable distribution to the appropriate time period commensurate with the benefits that will accrue to that future period from the current payment.
- f. Account 2994, "Progress Billings to Others," shall be used to record the liability resulting from progress payments billed to federal agencies for goods or services that have been ordered by those activities, but that have not yet been completed or delivered by the depot maintenance activity. Progress billings to non-federal agencies should not be necessary as

an advance is ordinarily required prior to start of work. The progress billing to federal agencies is recorded as a liability since it represents something-goods and/or service -- that is owed to the entity that was billed. In no case shall a progress billing be processed that would result in the total progress payment against an order exceeding the amount of the order. A progress billing to others is recorded as follows:

Dr 1311 Accounts Receivable-Government-Current Cr 2994 Progress Billings to Others

To record a progress billing to others for costs incurred by the performing activity on goods and/or services requested by the entity that is billed.

- g. Accrued expenses that are significant (material) in relation to the recording of costs for the depot maintenance activity shall be recorded in the appropriate general ledger expense account, budgetary account (4900, "Expended Appropriations"), and the applicable liability account during the accounting period that the benefit was received rather than at the time of the payment for the expense. For example, accruals shall be recorded for accrued salaries, annual and sick leave, employee benefits, estimates for utilities, major real property maintenance and repair, and other significant services received and not yet paid.
- h. Occasions may arise when, due to missing or erroneous data, costs incurred cannot be identified for charge to the appropriate job order. Such costs shall be temporarily recorded in the applicable expense account under suspense control until the correct data is available to make the proper distribution to the correct job order. Any unadjusted amount at the end of a fiscal year shall be charged to the applicable cost center to Account 7293, "Other Miscellaneous Losses."

# G. ESTABLISHING JOB ORDERS

- 1. Job orders shall he established by the performing activity in accordance with the following criteria:
  - 2. Units subject to "preshop analysis" or "examination and evaluation."
- a. As a minimum, a job order is required for each unit when the estimated unit maintenance cost is in excess of \$150,000.
- b. As a minimum, a job order is required for each month's induction of units having the same identification number (Type Model Series (TMS) or National Stock Number (NSN)) and the estimated unit maintenance cost is from \$25,000 to \$150,000 per unit.
- c. As a minimum, a job order is required for each quarter's induction of units having the same identification number (Type Model Series (TMS) or National Stock Number (NSN)) and the estimated unit maintenance cost is less than \$25,000 per unit.

- 3. Units not subject to "preshop analysis" or "examination and evaluation."
- a. As a minimum, a job order is required for each month's induction of units having the same identification number (Type Model Series (TMS) or National Stock Number (NSN)) and the estimated unit maintenance cost is \$25,000 or more.
- b. As a minimum, a job order is required for each quarter's induction of units having the same identification number (Type Model Series (TMS) or National Stock Number (NSN)) and the estimated unit maintenance cost is less than \$25,000 and the planned work on all the items scheduled for induction during the quarter is \$500,000 or more,
- c. As a minimum, a job order is required for each quarter's induction of homogeneous grouping of items by stock classification, subclassification, repair category, or other appropriate criteria and the estimated unit maintenance cost is less than \$25,000 and the planned work on any one identification number (Type Model Series (TMS) or National Stock Number (NSN)) is less than \$500,000. The dollar limit for the quarterly group job order is \$1,000,000.

#### H. JOB ORDER REQUIREMENTS

- 1. Under no circumstances shall direct material, labor, or other direct costs be charged to job orders based upon planned, programed, or reserved amounts. Costs may be charged to job orders based upon standard costs when those costs are properly adjusted for variances to arrive at actual cost. Costs, including standard costs, shall be recorded based upon accrual concepts. Costs shall be assigned to individual job orders at the time the job order receives a benefit from the incurrence of an expenditure. The benefit may occur at any time but usually occurs subsequent to the time the obligation is incurred and before the disbursement occurs.
  - 2. Job order opening and closing requirements.
- a. A job order shall be opened when a new job order is required under section G., above.
- b. A job order shall be closed as soon as all direct, indirect, general and administrative costs are determined and assigned to the job order. Normally, all such costs should be determined and posted to the job order within 30 days of the completion of all direct labor chargeable to the job order. The job order shall be closed with the use of predetermined overhead rates, when authorized. Such overhead rates shall be consistently applied to all job orders. At the end of the fiscal year, any under and/or over absorbed overhead (variance) shall be closed to account 6500, "Cost of Goods Sold."
- 3. Costs associated with cancellation or reduction of partially completed maintenance work shall be identified and reported separately from the costs of normally completed work. Specific instructions to account for and report these costs are. described in subsection 0.20., below, of this chapter.

4. Customer orders, either project orders or Economy Act orders, from the activity responsible for the financing appropriation, are required to support each job order. A customer order, however, may be issued to cover multiple job orders when agreed to in writing by the customer and the depot maintenance activity.

## I. PROCESS COST CENTERS FOR PROCESSING ACTIVITIES

- 1. A depot maintenance activity may perform certain unique operations that lend themselves to process cost center procedures. For example, direct labor and material costs incurred in plating and painting operations may be more readily accumulated in a process cost pool and allocated on at least a monthly basis to the total number of units produced during the allocation period and the related costs assigned to each applicable job order.
- 2. The allocation shall be to the job orders for the units processed through the cost center during the allocation period. The basis for the allocation of costs by the process cost center to the job orders shall be the number of equivalent units processed on the job orders completed by the center during the allocation period plus the number of job orders in process at the end of the allocation period.
- 3. If such an approach is adopted, it should be done so deliberately after consideration of alternative methods. The method used to accumulate and allocate the costs for such operations should be consistently applied from accounting period to accounting period to ensure consistency in the assignment of costs.

### J. USE OF WORK MEASUREMENT STANDARDS

- 1. Work measurement standards shall be established for labor, material, and indirect costs. Using these standards, cost estimates shall be developed for each job order. Incurred costs shall be compared against estimated costs to determine if corrective actions are required to control significant variances.
- 2. The work measurement standards shall be based on generally accepted industrial engineering techniques where high-value, high-volume work is involved. The work measurement standards may be established by in-house or other DoD personnel or they may be established by original equipment manufacturer's (OEM) specifications of maintenance tasks and frequencies (product reliability engineered standards). A work measurement standard, once established, should be continuously reviewed to verify the accuracy of the standard in light of advanced processing equipment, higher level of skills, etc. For low-value, low-volume work, the work measurement standards may involve less sophisticated engineering techniques but work measurement standards or estimated resources required shall be developed for all work accepted.
- 3. Work measurement standards shall be established and reevaluated to comply with the applicable Cost Accounting Standards Board (CASB) standards, and as required by DoD Instruction 5010.34, "Productivity Enhancement, Measurement, and Evaluation Operating Guidelines and Reporting

Instructions." and DoD Instruction 5010.37, "Efficiency Review, Position Management, and Resources Requirements Determination."

#### K. LABOR COSTS

- 1. All civilian labor hours worked in a cost center shall be recorded on a job order as either a direct cost or as an indirect cost. Civilian labor hours shall be charged at the current payroll rate to include DoD paid personnel benefits.
- 2. Actual civilian payroll hourly rates shall be used as a basis to record labor costs. Average labor rates may only be used to record labor costs for cost centers when the range of actual hourly pay rates within that center is limited and significant distortions of recorded coats would not result from their use. Stabilized rates approved for billing purposes shall not be used as a basis to record labor or other costs incurred.
- 3. A labor distribution system shall be used to charge all direct labor hours and costs to applicable job orders. Differences between labor hours recorded for payroll purposes, payroll costs incurred and the labor hours and costs distributed to job orders and indirect cost centers though the labor distribution system shall be reconciled and corrected each pay period. For discrepancies that cannot be reconciled between job order records and payroll records without a major expenditure of resources, the job order records shall be corrected to equal the payroll records. Differences due to the use of average cost center labor rates shall be charged to general and administrative expenses.
- 4. All military hours worked shall be recorded as either a direct cost on a job order or as an indirect cost of a cost center. Military labor hours shall be charged to the job order at the current civilian equivalent rate applicable to the rank and military service of each military member.
- 5. All military labor performed by a "ship's force" (Navy crew members) loaned to and working under the supervision or direction of the depot maintenance activity when a ship is undergoing depot maintenance in a shipyard shall be considered an unfunded depot maintenance cost and shall not be billed to, or reimbursed by, the customer. When a ship's force is not working under the supervision or direction of the depot maintenance activity, any maintenance work it performs shall not be considered depot maintenance.
- 6. A time keeping system shall be maintained to provide data necessary to distribute both military and civilian labor to applicable job orders or cost centers. A timekeeping system should provide the following information:

## a. Source of Hours Available:

- (1) Normal duty hours available by cost center.
- (2) Premium time, overtime, and holiday time by cost center.
- (3) Loaned labor hours by gaining and losing cost center.

- b. Application of Hours Available:
  - (1) Direct hours worked by cost center on each job order.
  - (2) Indirect hours worked by cost center.
  - (3) Nonproductive (annual, sick, etc.) hours by cost center.
- 7. The allocation of hours worked to benefiting job orders may be based on industrially engineered earned hour actual hour efficiency of a cost center if the employees in the cost center are of a homogeneous type and the allocation of labor hours are properly adjusted for variances to arrive at actual hours worked. Such a method of allocation is not appropriate for a cost center with a diverse workforce or different types of workload.
- 8. Supervisors are responsible for the validity of timekeeping records. Employees are responsible for certifying that the time charged to job orders is correct. The source documents used to record the hours worked by each employee on each job order shall be reconciled to the total payroll hours.
- 9. Direct labor is work that can be identified, without undue cost or difficulty, to a single, specific job order. Direct labor generally includes the hands-on maintenance, repair, overhaul, test, and related direct production effort that follow the established sequence and content of work necessary to accomplish the billable job. Direct labor does not include the support work identified as either indirect or general and administrative in nature.
- 10. First line supervision is that level immediately over non-supervisory workers. First line supervisors and above are an official supervisory position and, when acting in a supervisory capacity, their labor costs shall always be charged as an indirect cost of the cost center supervised. "Crew chiefs," "snappers," "team leaders," and other subordinate job leaders are not first line supervisors. First line supervisors may be borrowed and used as direct labor. When this occurs, the time of the first line supervisor shall be classified as direct labor and charged as such to the applicable job order rather than as an indirect cost.
- 11. Special emphasis shall be placed on accurately recording the use of loaned labor. Loaned labor occurs when an employee is temporarily transferred (loaned) from one cost center to another within a depot maintenance activity. When an employee is loaned, the labor hours of the employee shall be recorded by the gaining cost center. Care must be exercised to assure that the costs of loaned employees are not charged by both, or by neither, the loaning and gaining cost centers. First line supervisors at both the loaning and gaining cost centers may be tasked to validate that such costs are accurately recorded.
- 12. If employees are temporarily assigned to a depot maintenance activity from an organizational entity other than the depot maintenance activity and the depot maintenance activity does not pay the individual directly nor make payment or reimbursement to the activity loaning the employee, the labor costs shall be recorded as unfunded labor.

- 13. The following requirements apply to accounting for civilian leave:
- a. Account 2215, "Accrued Payroll Funded Annual Leave Civilian," shall be established to account for accrued annual leave of DBOF civilian employees. A factor for annual leave accrual should be included within the stabilized rate or price charged by a, DBOF activity. The stabilized rates or prices, therefore, provide funding for annual leave. The following accounting entry is appropriate for accrued funded annual leave.

Dr 6130 Annual Leave Cr 2215 Accrued Payroll - Funded Annual Leave - Civilian

b. Subaccounts to account 2213, "Accrued Payroll - Civilian - Employer Share of Fringe Benefits," shall be established to account for accrued sick leave, accrued holiday, and other miscellaneous leave in addition to other employee fringe benefits such as life and health insurance, retirement contributions, etc. The following accounting entry is appropriate for accrued civilian fringe benefits.

Dr 6113 Personnel Benefits - Civilian
Cr 2213 Accrued Payroll - Civilian Employer Share of Fringe Benefits
(Subaccounts for sick leave, holiday leave, health insurance, life insurance, retirement contributions, etc.)

- c. Leave shall be costed to job orders on the basis of an allocation factor for all time worked except when a holiday is involved. When an employee works on a holiday, the regular pay for the holiday shall be charged against the holiday leave accrual liability, the same as all employees who do not work on the holiday. Only the additional pay for working on the holiday along with the leave accrual at the prescribed allocation factor shall be costed to the job order as stated in subsection K.16., below.
- d. Leave actually taken shall be relieved from the appropriate accrued leave account on the basis of payroll labor distributions and shall not be charged to current job orders. The following accounting entry is appropriate for leave actually taken.

Dr 2213 Accrued Payroll - Civilian Employer Share of Fringe Benefits
(Subaccounts for sick leave, holiday leave,
other leave except annual leave.)
Dr 2215 Accrued Payroll - Funded Annual Leave - Civilian
Cr 1012.1 Funds Disbursed - Operating Program - DBOF

e. Account 2215, "Accrued Payroll - Funded Annual Leave - Civilian," shall be reconciled at the end of the leave year with individual employee leave records. Adjustments to reconcile the balance in the account to the individual leave records shall be costed to account 6130, "Annual Leave," as a general and administrative (G&A) expense adjustment. After reconciliation, the balance of

the accrued annual leave account shall be carried forward into the following fiscal year. However, as stated in the following paragraph, accrued sick, holiday, and other leave balance not be carried forward into the following fiscal year.

- f. Accruals for sick leave, holiday leave, and other leave accounts subsidiary to account 2213, "Accrued Payroll Civilian Employer Share of Fringe Benefits," are based on estimates of leave to be taken -- not the amount of leave earned. At fiscal year end, the estimates of leave to be taken will likely not-agree with the actual leave taken. Adjustments necessary to result in a \$-0- balance in the sick leave, holiday leave, and other leave subsidiary accounts shall be costed to account 6113, "Personnel Benefits Civilian" as a general and administrative (G&A) expense adjustment.
- 14. The use of allocation factors for calculating leave accruals and applying them to the proper cost centers on labor cost distributions is normally the simplest, most economical, and most accurate method of accruing and costing leave. The allocation factors should be updated periodically to limit the adjustments to the accrued leave accounts at the end of the fiscal year to a minor amount.
- a. Each depot maintenance activity may determine its own allocation leave accrual factors because of variances caused by average length of service, climate, turnover, and local leave usage experience.
- b. When establishing the allocation factors, it is necessary to estimate the average annual work days for the activity to which the factor shall be applied. The following is an illustration:

C.	Total days in year		365.0
	Less time off Average annual leave taken Average sick leave taken Holidays and other events Saturdays and Sundays	20.0 9.0 11.0 104.0	
	Normal time off Normal work days		<u>144.0</u> 221.0
	Estimated overtime work Estimated holiday time work		3.5 .5
	Average work days		225.0

- d. The annual leave accrual factor may be calculated as follows:
  - (1) Average days net accrual of annual leave 21
  - (2) Average work days (computed above) ÷ 225
  - (3) Preliminary accrual factor (excluding pay adjustments) [(1) ÷ (2)] = .093

Estimated regular pay for regular time and overtime worked and premium pay for holiday time worked x \$10,000,000 (5) Total amount accrued for annual leave using preliminary factor = \$ 930,000 Estimated increase in accrual of annual (6) leave due to pay increase ÷ \$ 30,000 (7) Total leave accrual requirements = \$ 960,000 (8) Amount to which leave accrual factor is to be applied (K.13.d., above) ÷\$10,000,000 Annual leave accrual factor .096

e. The composite Leave accrual factor may be calculated as follows:

Type of Leave	Average Day <u>Annually</u>	rs	Average <u>Work Days</u>		Accrual <u>Factor</u>
Annual	(see paragraph	(K.14.d.,	above)	=	.096
Sick	8	÷	225	=	.036
Holiday and Ot	ther 11	÷	225	==	.049
Composite Accr	rual Factor				181

- 15. In addition to the factor to be added for leave, a factor shall be added to cover the employer's share of other employee fringe benefits such as retirement, life insurance, health, and other benefits. The factor to be applied may be developed by each activity. As an alternative, the factor developed annually by the Office of the Deputy Comptroller (Financial Systems) may be used. Standard accrual factors for leave, retirement, insurance, health, and other benefits shall be applied against all payroll costs.
- 16. The costs of overtime premium pay (that is, the amount paid for working overtime that is above the normal labor hour rate) shall not be charged directly to the applicable job order except when the overtime is clearly caused by the unique conditions of the job order. A clear relationship for the incurrence of overtime costs may be established when a depot maintenance activity agrees with a customer to meet an expedited completion date or to accept additional work within the same time frame on the same order. Otherwise, the overtime premium shall be recorded as an indirect cost.
- 17. Other premium pay includes those for extra shift, hazardous duty, and night duty. Consistent with the policy for overtime premium, other premium pay shall only be classified as a direct labor charge when the incurrence of the premium pay is clearly the result of unique conditions of the job order. Unless the peculiar conditions of the job order require the incurrence of the premium pay, premium pay shall be charged as indirect labor costs.

# L. COSTING MATERIAL

- 1. All material and supplies received in a depot maintenance activity shall be accounted for in general ledger account 1511, "Operating Materials and Supplies Held for Use." This account shall be debited based upon receipt of material and supplies. The accounts for operating materials and supplies shall be credited with an offsetting debit (charge) to accounts 1581, "Work In Process In-House," or 1582, "Work in Process Contractor," upon issue of the material or supplies for use in the performance of depot maintenance work.
- 2. Direct material and supplies shall be charged directly to the applicable job order. Indirect material shall be charged to the using cost center upon issue.
  - 3. Materials and supplies shall be valued at its acquisition cost.
- 4. Material furnished by a customer shall be used in the performance of depot maintenance work requested by the customer. Cost of the furnished material shall be recorded as an unfunded direct material cost in the amount determined by the customer. The depot maintenance activity shall use the same methods to maintain accountability over customer provided material as the depot maintenance activity uses for its own material.
- 5. Upon completion of a job order, any remaining customer furnished material shall be returned at the customer's request. Material abandoned by the customer shall be added to materials and supplies and credited to general ledger account 3220, "Transfers-In from Others Without Reimbursement."
- 6. Direct material is that material and supplies that can be identified, without undue cost or difficulty, in the performance of work specified by a work authorization document or job order. A small amount of material may be treated as indirect material even though the material is incorporated as a part of the final product, if this practice is consistently applied to all job order. Direct material may either be incorporated as a part of the final product or consumed in the maintenance process.
- 7. Indirect material is that material that cannot be identified, without undue cost or difficulty, in the performance of work as specified by a work authorization document or job order. The determination of what constitutes "without undue cost or difficulty," is, although not defined, subject to reasonable interpretation. If questioned, it is the responsibility of the DBOF activity to demonstrate that identification of material (or labor) as direct would be unduly costly or difficult in relation to the benefit received.
- 8. The material and supplies on hand in a cost center should be reviewed at least annually to determine if excesses exist. Those items that are excess and are not needed shall be returned to the materials and supply stock account. Unused material returned to the materials and supplies stock account shall be recorded as follows:
- a. Credit shall be granted to the job order originally charged for unused direct material and that material shall be recorded as an increase to account 1511, "Operating Materials and Supplies Held for Use," unless there is no foreseen use for the material. If the job order to which the material was

originally charged has been closed, and a decision is made not to reopen the order to post the credit, the credit shall be applied to account 7193, "Other Miscellaneous Gains." If there is no foreseen use, the material shall be recorded as an increase to account 1513, "Operating Materials and Supplies - Excess, Obsolete, and Unserviceable." The loss, if any, shall be recorded to account 7293, "Other Miscellaneous Losses," and charged as an indirect cost to the returning cost center.

- b. Credit shall be granted for the return of usable indirect material to the materials and supplies stock account. The credit shall be applied to the indirect material expense account of the applicable cost center.
- c. Items excess to the needs of the depot maintenance activity shall be returned to the supply system. Items returned to the supply system for which credit is not granted, or credit in a lesser amount than the cost of the material returned, shall be recorded to account 7293, "Other Miscellaneous Losses." The value of the credits received for returns shall be recorded to account 7193, "Other Miscellaneous Gains."
- 9. When an item such as an assembly, subassembly, or an end item is designated as an "exchange" Item, the depot can issue a repaired item to the customer upon receipt of a repairable carcass from the customer. The customer shall be charged an average cost to repair the carcass. To facilitate this process, an average cost to repair shall b-established for a fiscal year. The average cost to repair shall be determined by dividing historical cost to repair a type of carcass incurred each year by the number of units repaired and adjusting the result to the current year. The average cost to repair should be recomputed each fiscal year. For non-DoD carcasses including those owned by foreign governments refer to the requirements in Volume 15, "Security Assistance Policy and Procedures," of this Regulation.
- 10. If an exchange carcass is not repairable or an exchange item is missing and the depot maintenance activity is required to pay for a new item, the cost of the new item shall be charged to the job order as direct material cost.

## M. OTHER DIRECT COSTS

- 1. Purchased services shall be charged as direct costs to the job order that benefits from the services. If only one job order benefits from a contract or purchase, the cost of the contract shall be charged to that job order. If more than one job order benefits from a contract, the costs of the contract shall be prorated to the benefiting job orders based upon estimates or calculations of the benefits received by each job order.
- 2. Purchased services that benefit indirect cost centers or the activity as a whole (general and administrative) shall be recorded as indirect costs.
- 3. The costs of contracts that supplement the maintenance capacity or capability of the depot shall be charged to the job orders that use the additional maintenance services.

- 4. The costs of material procured from contractors shall be recorded in the applicable operating materials and supplies account and charged to job orders under normal procedures. If, however, material is procured for a specific job order, the acquisition cost of the material shall be a direct charge to the applicable job order.
- 5. Travel and per diem expenses (including regular labor hours spent in travel) shall be charged as direct costs only if the labor hours worked while traveling are charged as direct labor. If more than a single job order is worked on, the travel and per diem expenses shall be prorated on the basis of the related direct labor. Otherwise, all travel and per diem expenses shall be charged as an indirect expense of the employees' cost center.
- 6. The costs of Permanent Change of Station (PCS) movements for transferred civilian employees that are the responsibility of the depot maintenance activity shall not be charged as a direct cost but as a G&A expense and recorded in accounts 6116, "Travel and Transportation of Persons," and 6117, "Transportation of Things."

## N. INDIRECT COSTS

- 1. The overhead rates and standard costs discussed in this chapter should not be confused with stabilized billing rates. Stabilized billing rates or stabilized prices are used solely to price work to DoD-funded customers and may only be changed upon approval of the Office of the Comptroller of the Department of Defense.
- 2. All depot maintenance costs incurred that are not chargeable as direct costs, shall be recorded as indirect costs unless specifically designated otherwise in this Regulation. Indirect costs shall be recorded by object class as specified in OMB Circular A-n, and by general ledger account as specified in Volume 1, chapter 7 of this Regulation. Indirect costs shall be recorded by activity, department, cost center, or other organizational element responsible for incurring the cost. The number and type of indirect cost centers to be established is a function of the diversity of the indirect activities at the depot and the level of management information required. The minimum number of cost centers required to separately identify and record homogeneous groupings of cost is a function of the number of different types of facilities, equipment, and/or skills required in the indirect area. The number of additional cost centers is a management prerogative in terms of the number and type of cost centers needed to ensure efficient and effective operations.
- 3. Costs of departments, service, and processing centers that provide support directly to direct cost centers shall be classified as operating support indirect cost pools. The costs assigned to these cost pools shall be allocated in full to the benefiting direct cost centers (see subsection N.5., below) and not included in the G&A expense rate described in subsection N.6., below. Costs assigned to operating support indirect cost pools shall be allocated to the benefiting direct cost centers by the use of a base that results in the distribution of costs incurred in proportion to the benefits received.

- 4. Indirect costs shall be allocated to job orders by the use of an operations overhead rate and a G&A rate as described in subsections N.5. and N.6., respectively, below. Neither of these rates should be confused with the stabilized billing rates to be used to price billings to DoD customers.
- 5. An operations overhead rate shall be developed for each direct cost center in which direct labor is utilized in the performance of maintenance activities. The operations overhead cost pool shall consist of all indirect costs incurred by the cost center plus the allocated share of operating support costs of departments or service cost centers, if any (see subsection N.3. above). The base to be used to allocate the operations overhead cost pool to the direct cost centers is direct labor hours. Direct labor hours shall include both military and civilian direct labor. This base is appropriate because operations overhead in a maintenance activity is normally a function of direct labor hours. When the use of direct labor hours as an allocation base will not result in an equitable allocation of indirect costs (that is, charges are not commensurate with benefits received), a more appropriate allocation base may be selected providing:
- a. An organizational authority, including the Office of the DoD Comptroller, that is above the level of the local performing depot maintenance activity has not directed that particular depot maintenance activity to use a specific allocation base.
- b. The alternate allocation base preferred for use is approved by the comptroller of the local performing depot maintenance activity. (If a higher organizational authority has not previously directed a specific allocation base for use, then approval of the alternate preferred base need not be obtained by the local performing depot maintenance activity.)
- c. Justification for the decision is documented and retained in the office of the local comptroller for review.
- 6. G&A expenses shall be allocated to job orders through the use of an overhead rate separate from the operations overhead rate. The G&A expense pool shall include all G&A expenses incurred by the maintenance activity. The base used to allocate G&A expenses to a job order is total incurred costs both direct and indirect. When the use of total incurred costs as an allocation base will not result in an equitable allocation of G&A expenses (that is, charges are not commensurate with benefits received), a more appropriate allocation base may be selected providing:
- a. An organizational authority, including the Office of the Under Secretary of Defense (Comptroller), that is above the level of the local performing depot maintenance activity has not directed that particular depot maintenance activity to use a specific allocation base.
- b. The alternate allocation base preferred for use is approved by the comptroller of the local performing depot maintenance activity. (If a higher organizational authority has not previously directed a specific allocation base for use, then approval of the alternate preferred base need not be obtained by the local performing depot maintenance activity.)

- c. Justification for the decision is documented and retained in the office of the local comptroller for review.
- 7. Overhead costs and G&A expenses shall be allocated to job orders through the use of, respectively, the operations overhead rate and G&A rates. These rates are not to be confused with the stabilized billing rates used to price the sale of services to DoD-funded customers. The rates shall be developed based upon estimated costs with an anticipated level of activity (base). The applied overhead account shall be used to record over and/or under absorbed overhead. This difference is a variance. A variance between actual overhead costs and applied overhead may require a change in the overhead rate. The development of a new overhead rate shall include plans to absorb the amount of the realized variance during the period of time the new overhead rate is in effect. A change in the overhead rate maybe approved by the performing depot maintenance comptroller when it is apparent that
- a. The variance is not due to seasonal fluctuations such as summer vacations;
  - b. The variance will continue to exist at fiscal year end; and
- c. The expected variance is significant. (The determination of what is "significant" shall be made by, or in consultation with, the local depot maintenance comptroller.)
- 8. When a job order is complete, it shall be closed (moved from work in process to account 6500, "Cost of Goods Sold") including overhead costs allocated. based upon overhead rates in effect during the life of the order. Adjustments in overhead rates made after a job order is closed shall not be posted to a completed job order unless the effect of the adjustment would have a significant impact on the total cost assigned to the job order. Adjustments applicable to the current fiscal year that are significant shall be posted to completed job orders and adjusted to account 6500, "Cost of Goods Sold." Other adjustments shall be recorded in a G&A account subsidiary to account 6900, "Other Expenses."

# O. COSTS REQUIRING SPECIAL ATTENTION

- 1. <u>Ouality Assurance.</u> The depot maintenance quality assurance function; that is, test design and analysis, performance of tests necessary to independently assure the quality of the work accomplished and related supervision and support, shall be charged as a direct cost to the applicable job order. Quality assurance costs that are not identifiable to specific job orders shall be charged to an operating support indirect cost center as described in subsection N.3., above, and allocated to the benefiting direct cost centers. Quality Assurance cost incurred in support of workload for other than depot maintenance or other activities shall, be directly charged to those activities.
- 2. <u>Inspections and Tests.</u> Inspections and tests made to determine work requirements; that is, preshop analysis, initial evaluation and inspection, and pre-inspection or shakedown inspection, shall be recorded as "direct labor" on the applicable job order. Also, final inspection and tests performed after the maintenance process is complete to assure operational or functional adequacy

are recorded as "direct labor production. " Operational inspections and tests performed during the maintenance process to determine the condition of the item and make adjustments (calibrate) are inherent in the maintenance process and shall be recorded as "direct labor - production."

3. <u>Reparables.</u> Reclamation of unserviceable depot level reparable (DLRs) is performed at the direction of the National Inventory Control Point (NICP) item manager. Items produced as a byproduct of the reclamation process shall be returned to the DoD supply system. A separate job order shall be established for each reclamation project.

# 4. <u>Borrowed Assemblies, Subassemblies, Components, or Parts.</u>

- a. "Backrobbing" (also called "robback") is defined as the taking of an assembly, subassembly, component, or part from an item that has been inducted for maintenance for use on another item inducted for maintenance with the intention of replacement at a latter time. It is the temporary borrowing of the required part. Generally, this practice is authorized only to prevent a work stoppage. The current acquisition cost of the assembly, subassembly, component, or part that was "borrowed" and the cost of installing the borrowed item shall be charged to the benefiting job order. All costs incurred in removing the "borrowed" item and reinstalling the replacement item shall be charged to the operations overhead of the cost center requiring the part., These costs shall not be separately identified for reporting purposes.
- b "Cannibalization" is defined as the taking of an assembly, subassembly, component, or part from an item (serviceable or unserviceable) that has not been inducted for maintenance (without regard to its location or ownership) by a maintenance activity for use on an item which has been inducted for maintenance. Generally, cannibalization is authorized only to prevent a work stoppage. The current acquisition cost of the assembly, subassembly, component, or part that was cannibalized and the cost of installing it shall be charged to the benefiting job order. All costs incurred in removing the cannibalized item and reinstalling the replacement item shall be charged to the operations overhead of the cost center requiring the part. These costs shall not be separately identified for reporting purposes.
- 5. <u>Calibration</u>. Calibration of an assembly, subassembly, component, part, or other equipment from an item that has been inducted for maintenance shall be charged to the benefiting job order. Calibration of equipment used by a depot maintenance cost center in the performance of its work shall be charged as an indirect expense of the cost center that uses the item being calibrated.

# 6. <u>Modifications and Upgrades</u>

a. <u>Establishment of Job Orders.</u> A separate job order shall be established for each modification or upgrade of a major end item such as an aircraft. Separate job orders shall only be established for other than major end item modifications or upgrades when the work is easily identifiable; such as when the modification or upgrade is the primary purpose of inducting the item. The cost of material used in the modification or upgrade process, such as a modification kit, and the cost of direct labor incurred to install the modification shall be charged to the modification job order.

Modification/Uprade vs Overhaul Costs. When a modification or upgrade is performed concurrently with depot maintenance work on the same major end item, direct modification or upgrade material (modification kits) used shall be charged to the modification or upgrade job order. However, direct labor shall be charged as modification or upgrade work only when it is peculiar to the modification or upgrade process. For example, when modification or upgrade is performed concurrently with overhaul, labor costs incurred in disassembly, test, inspection, repair, rebuild, replacement and servicing, etc., that are performed as a normal part of the overhaul shall be charged to depot maintenance overhaul and not prorated between overhaul and modification or upgrade. Labor costs incurred installing a modification or upgrade concurrently with depot maintenance overhaul work may be charged to the job order for the depot maintenance overhaul if the amount of the modification or upgrade labor is so small that no significant or material distortion in either the modification or upgrade or the depot maintenance cost shall occur." When this practice is followed, there shall be no adjustments to the depot maintenance overhaul job order on the basis of labor or material standards or other estimates of modification or upgrade labor in order to support reimbursement from fund citations for modification or upgrade work.

# 7. <u>Automated Data Processing Costs</u>

- a. <u>Software Development Costs.</u> The costs of computer programing efforts for depot maintenance equipment (that is, the costs of software development efforts for use on depot maintenance activity assets) shall be capitalized when they meet the DoD capitalization criteria. Programing efforts that do not meet prescribed capitalization criteria shall be treated as operations overhead expense of the performing cost center. If the programming effort consumes significant amounts of resources, a separate indirect department or service center shall be established and the capitalized and other costs of the service center allocated to the benefiting direct cost centers on the basis of the program use. Costs of programing effort for non-depot maintenance functions or other activities shall be charged to those activities before the remaining costs are allocated to the benefiting direct cost centers. When the programming costs are not appropriately chargeable as an operations overhead cost, the costs shall be charged to a G&A expense account.
- b. <u>Software Support.</u> Software support is performed by depot maintenance activities to ensure that fielded software systems continue to support original missions as updated by modification and improvement efforts. All depot maintenance costs for software support shall be charged to specific job orders established for this purpose. Costs charged to the orders shall include all applicable direct labor, direct material, all other direct costs, operations overhead and G&A costs.

## 8. <u>Machine Set-Up Costs</u>

a. The cost of programing effort for automatic test and numerically controlled machines shall be charged to the benefiting job order(s). However, if a significant effort is expended for programming that shall benefit more than one job order, then the programming cost should be allocated to all benefiting job orders. The nonproductive labor hours of employees waiting for programming to be completed is an indirect expense of the worker's cost center.

b. Machine tool set-up time shall be charged to the benefiting job order(s). Set-up time is normally recorded as direct labor on a job order and should not be separately recorded from the job order. However, if a significant effort is expended for a set-up that shall benefit more than one job order, then the set-up should be allocated to all benefiting job orders. The nonproductive labor hours of employees waiting for a set-up to be completed . is an indirect expense of the worker's cost center.

# 9. Defective Work and Spoilage Costs

- a. <u>Charging as Direct Costs.</u> Efforts undertaken to correct work defects and spoilage when quality control standards are not met shall be charged to the applicable job order. Examples of corrective work that should be directly charged to a job order include:
  - (1) Acceptable reject rates for castings, welds, and brazing.
- (2) Minor realignment or refitting of units that are improperly finished or aligned.
  - (3) Resoldering of connections broken in transit.
- b. Charging as Indirect Costs. When unusual defects or excessive spoilage occurs, the responsible cost center's indirect material and labor costs shall be charged with the costs of the corrective work. When the responsible cost center cannot be determined, the applicable material and labor cost shall be charged to an indirect expense account subsidiary to account 6900, "Other Expenses." Defective work and spoilage that is chargeable to indirect costs includes the following:
- (1) Cost of additional material and labor necessary to remedy or rework end products when defects beyond acceptable levels are detected during the normal production and inspection processes. Such costs do not add value to the work performed but are necessary to bring the work up to stated specifications.
- (2) Costs related to work on items with defects so severe that the item must be removed from the production process and sold as scrap or returned in part to operating materials and supplies. When this happens, the applicable job order should be relieved of the costs and the indirect costs of the responsible cost center charged. If a responsible cost center cannot be determined, a G&A account for "Defective Work and Spoilage," shall be charged for the costs of the rejected item.
- 10. <u>Proceeds From Scrap Sales.</u> Proceeds from sale of scrap generated by depot maintenance activities that are not Defense Business Operations Fund activities are credited to a miscellaneous receipts account with the Treasury and not credited to the account of the depot maintenance activity. However, net proceeds from the sale of scrap generated, collected, or otherwise obtained by Defense Business Operations Fund activities as a part of normal business operations shall be credited to the Defense Business Operations Fund and accounted for as follows:

- a. Estimated net proceeds from the sale of material removed during work on vessels, aircraft, vehicles, and weapons that can be feasibly and economically related to a specific job order may be credited to that job order. When actual net proceeds are known, the job order amount shall be adjusted if the job order is still open. Otherwise, the net difference between the estimated amount and the actual amount of net proceeds shall be adjusted to account 7110, "Gains on Disposition of Assets."
- b. Carcasses received from customers that are later condemned or deemed unserviceable are considered a normal part of Defense Business Operations Fund operations. Therefore, the proceeds from the sale of carcasses received from customers shall be credited to account 7110, "Gains on Disposition of Assets."
- c. All other proceeds from the sale of Defense Business Operations Fund items shall be credited to account 7110, "Gains on Disposition of Assets."
- 11. <u>Mobilization Capability Costs.</u> Mobilization capability costs include the costs to maintain a surge capacity and/or maintain other assets, functions, or capabilities required to meet an operational contingency as documented in Defense Planning Guidance or operational plans. Surge capacity most often manifests itself in facilities and equipment that are unutilized or under utilized during normal peacetime operations.
- a. <u>Underutilized Capacity.</u> Underutilized plant and equipment results when the volume of workload is less than full capacity of an operating facility. The cost of maintaining underutilized capacity (except for the DBOF Transportation Business Area) is not considered a mobilization requirement eligible for separate billing to, and reimbursement from the Operations and Maintenance (O&M) appropriation of the DoD Component having management responsibility for the activity at which the unutilized capacity resides appropriation' funding.
- b. <u>Unutilized Capacity</u> Unutilized (reserve) plant and equipment capacity is that part of a DBOF activity's assets including plant and equipment that is held in a standby, idle, or lay-away status.
- (1) Unutilized capacity associated with the ability to satisfy a projected surge capability is considered a mobilization requirement eligible for separate appropriation funding when it is, or is expected to be, unutilized for six consecutive months or more. Such amounts shall not be funded in an appropriated or DBOF fund different from that in which funds for this purpose were budgeted unless approved by the Under Secretary of Defense (Comptroller).
- (2) Unutilized capacity associated with the ability to provide capability in excess of any known or projected requirement is not a mobilization requirement.

c. Accounting for Unutilized and Underutilized Capacity. If feasible, a separate cost center shall be established to account for unutilized capacity costs applicable to the continuance of a mobilization requirement. Where necessary, such costs shall be identified to the function or task level to segregate costs between normal operating costs and mobilization costs.

# d. Funding of Unutilized and Underutilized Capacity

- (1) <u>Unutilized Capacity.</u> All elements of cost required to maintain unutilized plant and equipment capacity shall be DBOF funded costs. A separate job order shall be established to accumulate the direct, indirect, and GM costs supporting the maintenance of. unutilized plant and equipment capacity. Reimbursement from the operations and Maintenance (O&M) appropriation of the DoD Component having management responsibility for the activity at which the unutilized capacity resides shall be requested to pay for those costs except for depreciation of unutilized assets held to satisfy a mobilization requirement which shall be unfunded, The percentage of G&A costs allocated to the unutilized plant capacity job order. shall be the same as the percentage of G&A costs allocated to other activity job orders.
- (2) <u>Underutilized Capacity.</u> The costs required to maintain underutilized plant and equipment shall be DBOF funded costs, and shall be a cost of the cost center in which the underutilized plant and equipment resides. The costs of underutilized plant, and equipment shall be included in the stabilized rates and prices charged to customers of a DBOF activity.
- 12. <u>Job Order Cancellations or Reductions in Scope.</u> When a job order is canceled or reduced in scope-after a DBOF activity has commenced work or incurred costs on the order, the costs incurred, plus the applied overhead (that is, indirect and other normally allocated overhead (G&A) costs) plus costs associated with the cancellation or reduction shall be charged to the customer. Examples of directly- associated .cancellation or reduction costs to be charged to customers are advance planning costs, noncreditable direct material,. special test equipment, necessary preservation and/or shipment effort, and any additional effort. necessitated by the cancellation and/or reduction; for example, salvaging of material. In addition, costs charged to customers should include the costs of salaries payable to employees hired specifically to work on the canceled order until the employees are, or could have been, separated through a reduction in force or other appropriate action (taking into account appropriate administrative lead time), or reassigned to other direct jobs. Costs which are indirectly associated with cancellation or reduction actions shall not be charged to the customer. Although normally allocated G&A costs shall be charged to cancelled or reduced customer orders, underapplied overhead costs that may result in the DBOF "activity as a whole from a reduced workload base shall not be charged to the customer canceling or reducing their order but shall be recorded against the net operating results of the performing DBOF activity. The following accounting entry illustrates the recordation of underapplied overhead costs directly against net operating results:

Dr 3321 Net Results of Operations - DBOF Cr 6600 Applied Overhead

To record underapplied cost of overhead directly to net operating results.

- 13. <u>Employee Training Costs.</u> The cost of training performed for the depot maintenance activity's benefit shall be recorded as an indirect expense of the employees' cost center.
- a. Training costs shall include all applicable elements of cost; that is, labor hours of trainees, travel, transportation, per diem costs, labor hours of instructors, tuition, books, and materials. Training costs shall include the cost of planning the course of instructions conducting the course, and any related support effort.
- b. The development and qualification of employees requested by activities outside of the performing maintenance activity shall be charged to a specific job order.
- c. The hours of on-the-job training in the form of actual productive effort (as opposed to observation or other noncontributory effort) is chargeable as direct labor to the related job order. Noncontributory effort, including time spent observing others, should be charged to the indirect costs of the cost center of the employee.
- 14. Technical Assistance. Depot maintenance technical assistance is a specialized service provided by qualified depot maintenance technicians that is performed in many different ways depending upon the requirement. Technical assistance may include instruction on maintenance repair or support processes for military equipment, special programs for military reserve units, training foreign nationals using uniquely qualified personnel to provide technical assistance, performing specific work requiring special skills for operational activities, other maintenance organizations, or foreign governments. All depot maintenance activity costs for technical assistance shall be charged to specific job orders established for that purpose. The costs charged to these job orders shall include direct labor, direct material, all other direct costs, and operations overhead and G&A costs including variances for applied overhead.
- 15. Assets Manufactured by a Depot Maintenance Activity for Itself.

  Normally, the material requirements of a depot maintenance activity are met by the supply system or commercial procurement. However, in some cases, material requirements may be fulfilled by a manufacturing process at the depot maintenance activity. The manufacturing process includes several phases:
- a. A work authorization document (in-house job order) to replace the normal funded customer order.
- b. The costing of direct labor, material, and applied overhead to the manufacturing job order as work in process.

- c. The posting of the completed job order to operating materials and supplies, an asset account, or, if the transaction is reimbursable, to cost of goods sold.
- 16. <u>Special Non-Maintenance Functions.</u> Occasionally, some uniquely qualified depot maintenance personnel are asked to perform various types of special functions that are not maintenance activities or functions. Such work is chargeable to other separately budgeted functions such as supply operations, property disposal, or family housing.
- 17. Concurrent Maintenance. Concurrent maintenance occurs when the component parts of an end-item are inducted into the maintenance process at the same time as the end-item is inducted for maintenance. This approach is used instead of an exchange. The approach selected is usually a function of the desired outcome and the availability of exchanges. Concurrent maintenance and exchange do not normally result in the same costs being incurred, and no attempts should be made to balance the costs incurred for work performed in the two separate modes. All concurrent maintenance costs shall be charged to the weapon system order and not allocated to component repair job orders.
- 18. <u>Most/Tenant Support Services.</u> Depot maintenance activities give and receive different types and levels of support services to and from the host installation depending upon location and mission assignments.
- a. Uniform costing requires that support services that benefit the performance of the depot maintenance function be recognized as part of the indirect expenses of the benefiting cost center or the entire depot maintenance activity as appropriate regardless of the funding source for the support services.
- b. Within the Defense Business Operations Fund, depot maintenance activities shall not provide or receive goods or services on a nonreimbursable basis. In addition, offset or barter arrangements shall not be made with other activities for goods or services. Special arrangements to avoid normal funding requirements may result in apparent violations of the Anti Deficiency Act.
- 19. Employee Bonuses and Awards. Employee monetary awards paid to employees for suggestions, and one time bonuses, such as special act awards performance bonuses, and productivity gain sharing program payouts, shall be charged to indirect operations overhead of the cost center of the employee receiving the award. Performance appraisals that result in annual pay increases such as sustained superior performance, outstanding, exceptional, and fully successful pay ratings are simply increases in base pay that affect regular payroll cost.